

**Agency: Pettis County Sheriff's Dept.**

**Population: 30,218**

age 16 and over

| KEY INDICATORS         | Total | White | Black | Hispanic | Asian  | Am. Indian | Other  |
|------------------------|-------|-------|-------|----------|--------|------------|--------|
| Stops                  | 1658  | 1471  | 88    | 83       | 8      |            | 8      |
| Searches               | 167   | 138   | 10    | 19       | 0      |            | 0      |
| Arrests                | 134   | 99    | 11    | 23       | 0      |            | 1      |
| Statewide population % | N/A   | 85.24 | 10.25 | 1.85     | 1.17   | 0.41       | 1.08   |
| Local population %     | N/A   | 92.14 | 2.78  | 3.29     | 0.46   |            | 1.03   |
| Disparity index        | N/A   | 0.96  | 1.91  | 1.52     | 1.05   |            | 0.47   |
| Search rate            | 10.07 | 9.38  | 11.36 | 22.89    | 0.00   |            | 0.00   |
| Contraband hit rate    | 24.55 | 23.19 | 30.00 | 31.58    | #Error |            | #Error |
| Arrest rate            | 8.08  | 6.73  | 12.50 | 27.71    | 0.00   |            | 12.50  |

**Notes:** Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

| TRAFFIC STOP STATS        |                | Total | White | Black | Hispanic | Asian | Am. Indian | Other |
|---------------------------|----------------|-------|-------|-------|----------|-------|------------|-------|
| Violation leading to stop | Moving         | 1417  | 1252  | 78    | 72       | 7     |            | 8     |
|                           | Equipment      | 148   | 130   | 7     | 10       | 1     |            | 0     |
|                           | License        | 127   | 121   | 4     | 2        | 0     |            | 0     |
| Stop outcome              | Citation       | 841   | 732   | 48    | 56       | 2     |            | 3     |
|                           | Warning        | 928   | 832   | 46    | 39       | 6     |            | 5     |
|                           | No action      | 1     | 1     | 0     | 0        | 0     |            | 0     |
| Location of stop          | Interstate hwy | 0     | 0     | 0     | 0        | 0     |            | 0     |
|                           | US hwy         | 898   | 761   | 62    | 63       | 7     |            | 5     |
|                           | State hwy      | 393   | 375   | 6     | 8        | 1     |            | 3     |
|                           | County road    | 277   | 258   | 12    | 7        | 0     |            | 0     |
|                           | City street    | 90    | 77    | 8     | 5        | 0     |            | 0     |
|                           | Other          | 0     | 0     | 0     | 0        | 0     |            | 0     |
| Driver gender             | Male           | 1134  | 987   | 64    | 71       | 5     |            | 7     |
|                           | Female         | 524   | 484   | 24    | 12       | 3     |            | 1     |
| Driver age                | 17 and under   | 131   | 125   | 5     | 1        | 0     |            | 0     |
|                           | 18-29          | 796   | 685   | 57    | 48       | 3     |            | 3     |
|                           | 30-39          | 370   | 325   | 15    | 25       | 3     |            | 2     |
|                           | 40 and over    | 361   | 336   | 11    | 9        | 2     |            | 3     |

| SEARCH STATS                           |                             | Total | White | Black | Hispanic | Asian | Am. Indian | Other |
|--|-----------------------------|-------|-------|-------|----------|-------|------------|-------|
| Probable cause/<br>authority to search | Consent                     | 46    | 45    | 1     | 0        | 0     |            | 0     |
|  | Inventory                   | 3     | 3     | 0     | 0        | 0     |            | 0     |
|  | Drug/alcohol odor           | 54    | 46    | 3     | 5        | 0     |            | 0     |
|  | Incident to arrest          | 113   | 86    | 9     | 18       | 0     |            | 0     |
|  | Plain view contraband       | 5     | 4     | 0     | 1        | 0     |            | 0     |
|  | Reasonable suspicion-weapon | 1     | 0     | 0     | 1        | 0     |            | 0     |
|  | Drug-dog alert              | 0     | 0     | 0     | 0        | 0     |            | 0     |
|  | Other                       | 0     | 0     | 0     | 0        | 0     |            | 0     |
| What searched                          | Driver                      | 19    | 16    | 2     | 1        | 0     |            | 0     |
|  | Car/property                | 14    | 14    | 0     | 0        | 0     |            | 0     |
|  | Driver & Property           | 133   | 107   | 8     | 18       | 0     |            | 0     |
| Search duration                        | 0-15 minutes                | 141   | 115   | 9     | 17       | 0     |            | 0     |
|  | 16-30 minutes               | 26    | 23    | 1     | 2        | 0     |            | 0     |
|  | 31+ minutes                 | 0     | 0     | 0     | 0        | 0     |            | 0     |
| Contra-band found                      | Drugs/alcohol               | 36    | 28    | 2     | 6        | 0     |            | 0     |
|  | Currency                    | 0     | 0     | 0     | 0        | 0     |            | 0     |
|  | Weapon                      | 3     | 2     | 1     | 0        | 0     |            | 0     |
|  | Stolen property             | 1     | 1     | 0     | 0        | 0     |            | 0     |
|  | Other                       | 2     | 2     | 0     | 0        | 0     |            | 0     |
| Arrest charge                          | Outstanding warrant         | 24    | 19    | 3     | 2        | 0     |            | 0     |
|  | Drug violation              | 5     | 5     | 0     | 0        | 0     |            | 0     |
|  | Resist arrest               | 1     | 1     | 0     | 0        | 0     |            | 0     |
|  | Offense against person      | 3     | 3     | 0     | 0        | 0     |            | 0     |
|  | Traffic Violation           | 59    | 33    | 9     | 16       | 0     |            | 1     |
|  | DWI/BAC                     | 52    | 42    | 3     | 7        | 0     |            | 0     |
|  | Property offense            | 2     | 2     | 0     | 0        | 0     |            | 0     |
|  | Other                       | 21    | 16    | 2     | 3        | 0     |            | 0     |

## Agency response